REMARKS

Claims 1-2, 4-15, 20-24 and 27-31 are pending in this application. By this Amendment, claims 1-2, 4-5, 11, 15, 20 and 28 are amended and claims 3 and 16-19 are canceled without prejudice or disclaimer. Various amendments are made for clarity and are unrelated to issues of patentability.

Entry of the amendments is proper under 37 C.F.R. §1.116 because the amendments: (1) place the application in condition for allowance; (2) do not raise any new issues requiring further search and/or consideration; and/or (3) place the application in better form for appeal, should an appeal be necessary. More specifically, the above amendments incorporate features of allowable dependent claim 3 into the independent claims. Thus no new issues are raised. Entry is proper under 37 C.F.R. §1.116.

Applicants gratefully acknowledge the Office Action's indication that claims 3-5, 9-10 and 15 contain allowable subject matter. By this Amendment, features of allowable dependent claim 3 are incorporated into independent claims 1, 20 and 28. Each of independent claims 1, 20 and 28 defines patentable subject matter.

The Office Action rejects claims 1-2, 11-14, 16-22, 24 and 28-31 under 35 U.S.C. §102(e) by U.S. Patent 6,850,771 to Malladi et al. (hereafter Malladi). The Office Action also rejects claims 6-8 and 23 under 35 U.S.C. 103(a) over Malladi in view of U.S. Patent 6,603,980 to Kitagawa et al. (hereafter Kitagawa). The rejections are respectfully traversed with respect to the pending claims.

Independent claim 1 recites temporarily increasing a power of a general control channel to a power level requested to demodulate a specific control channel if transmission of the specific control channel signal is executed, and decreasing the increased power to meet a power level requested by a current general control channel transmission if the specific control channel transmission is completed. Independent claim 1 also recites that decreasing the increased power includes removing a power level increment by an equation of {[increased power] + [-d x ΔTPC]}, wherein 'd' is a value of deducing the increment of the power of the general control channel and 'ΔTPC' is power intensity increasing or decreasing according to unit power level.

Malladi and Kitagawa do not teach or suggest that decreasing the increased power includes removing a power level increment by an equation of {[increased power] + [-d x ΔTPC]}, wherein 'd' is a value of deducing the increment of the power of the general control channel and 'ΔTPC' is power intensity increasing or decreasing according to unit power level, as recited in independent claim 1. Malladi's col. 2, lines 14-31, lines 40-47 and col. 3, lines 12-17 and lines 36-49 do not suggest these features. Thus, independent claim 1 defines patentable subject matter.

Independent claim 20 recites increasing a first uplink transmission power up to a second uplink transmission power such that a high speed control channel can be transmitted, and forcibly decreasing the second uplink transmission power back to the first uplink transmission power after transmission of the high speed control channel is completed. Independent claim 20 also recites that decreasing the second uplink transmission power includes removing a power

level increment by an equation of {[increased power] + [-d x ΔTPC]}, wherein 'd' relates to a value of deducing an increment of power of another control channel and 'ΔTPC' relates to power intensity increasing or decreasing according to unit power level.

Malladi and Kitagawa do not teach or suggest that decreasing the second uplink transmission power includes removing a power level increment by an equation of {[increased power] + [-d x ΔTPC]}, wherein 'd' relates to a value of deducing an increment of power of another control channel and 'ΔTPC' relates to power intensity increasing or decreasing according to unit power level, as recited in independent claim 20. Malladi's col. 2, lines 14-31, lines 40-47 and col. 3, lines 12-17 and lines 36-49 do not suggest these features. Thus, independent claim 20 defines patentable subject matter.

Independent claim 28 recites adjusting an uplink transmission power from a first power level to a second power level, performing transmission on a high-speed control channel using the adjusted uplink transmission power, and re-adjusting the uplink transmission power from the second power level to the first power level after completing transmission on the high-speed control channel. Independent claim 28 also recites that re-adjusting the uplink transmission power includes removing a power level increment by an equation of {[increased power] + [-d x ΔTPC]}, wherein 'd' is a value of deducing an increment of power of another control channel and 'ΔTPC' is power intensity increasing or decreasing according to unit power level.

Malladi and Kitagawa do not teach or suggest that re-adjusting the uplink transmission power includes removing a power level increment by an equation of {[increased power] + [-d x

ΔTPC]}, wherein 'd' is a value of deducing an increment of power of another control channel and 'ΔTPC' is power intensity increasing or decreasing according to unit power level, as recited in independent claim 28. Malladi's col. 2, lines 14-31, lines 40-47 and col. 3, lines 12-17 and lines 36-49 do not suggest these features. Thus, independent claim 28 defines patentable subject matter.

For at least the reasons set forth above, each of independent claims 1, 20 and 28 defines patentable subject matter. Each of the dependent claims depends from one of the independent claims and therefore defines patentable subject matter at least for this reason. In addition, the dependent claims recite features that further and independently distinguish over the applied references.

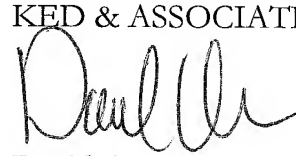
CONCLUSION

In view of the foregoing, it is respectfully submitted that the application is in condition for allowance. Favorable consideration and prompt allowance of claims 1-2, 4-15, 20-24 and 27-31 are earnestly solicited. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney at the telephone number listed below.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this,

concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
KED & ASSOCIATES, LLP



David C. Oren
Registration No. 38,694

P.O. Box 221200
Chantilly, Virginia 20153-1200
(703) 766-3777 DCO/kah
Date: August 14, 2008
Please direct all correspondence to Customer Number 34610